**Appendix: Search strategy Ethics of smart-house welfare technology for older adults—a systematic literature review**

Performed by Veralia Gabriela Sánchez, University of Southeast Norway, Porsgrunn
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**Databases**The Academic Search Premier EBSCO, Medline, Pubmed, Science Direct and CINAHL.

**Search Strategy**

**The Academic Search Premier EBSCO, Medline, CINAHL**

S1. Smart Home

S2. Smart House

S3. Assisted living

S4. Elderly

S5. Older adult

S6. Welfare technology

S7. Ethic\*

S8. S1 OR S2 OR S3

S9. S4 OR S5

S10. S8 AND S9 AND S7

The search term Welfare technology (S6) was removed in the final search (S10) because the results returned “0” if it was used. The search was limited to articles from 2000 to present.

The following results were obtained:

EBSCO (83) + Medline (11) + CINAHL (8) = 102

**Sciencedirect**

Results = 132

Search strategy: “(Smart home OR smart house OR assisted living) AND (elderly OR older adult) AND welfare technology AND ethic\*”

The search was limited to Journals only from the year 2000 to present.

**Pubmed**

Results: 3

Search strategy: “(Smart home OR smart house OR assisted living) AND (elderly OR older adult) AND welfare technology AND ethic\*”

**Total:**

The searches resulted in 237 references as follow:

EBSCO (83) + Medline (11) + Pubmed(3) + Sience Direct (132) + CINAHL (8)=237